

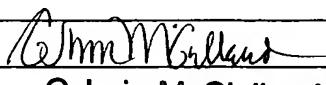
021304

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.	248861US2S
First Inventor or Application Identifier	Ryu OGIVARA
Title	PHASE-CHANGE MEMORY DEVICE USING CHALCOGENIDE COMPOUND AS THE MATERIAL OF MEMORY CELLS

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents		ADDRESS TO:	Commissioner for Patents Mail Stop Patent Application Alexandria, Virginia 22313
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)		ACCOMPANYING APPLICATION PARTS	
2. <input checked="" type="checkbox"/> Specification Total Sheets 52		7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))	
3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets 35		8. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	
4. <input type="checkbox"/> Oath or Declaration Total Pages <ul style="list-style-type: none"> a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation/divisional with box 17 completed) <ul style="list-style-type: none"> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b). 		9. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney	
5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)		10. <input type="checkbox"/> English Translation Document (if applicable)	
6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification or Sequence Listing on : <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statements verifying identity of above copies 		11. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations (3)	
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application no.: <i>Prior application information:</i> Examiner: Group Art Unit:		12. <input type="checkbox"/> Preliminary Amendment	
		13. <input checked="" type="checkbox"/> White Advance Serial No. Postcard	
		14. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) (1) (if foreign priority is claimed)	
		15. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	
		16. <input checked="" type="checkbox"/> Other: Request for Priority, Statement of Relevancy	
18. CORRESPONDENCE ADDRESS			
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17698 U.S.

Docket No. 248861US2S

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Ryu OGAWA

SERIAL NO: New Application

FILING DATE: Herewith

FOR: PHASE-CHANGE MEMORY DEVICE USING CHALCOGENIDE COMPOUND AS THE MATERIAL OF MEMORY CELLS

FEE TRANSMITTAL

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	19 - 20 =	0	x \$18 =	\$0.00
INDEPENDENT CLAIMS	2 - 3 =	0	x \$86 =	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$290 =	\$0.00
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Respectfully Submitted,

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